

Title (en)
IMAGE PROCESSING METHOD AND COMPUTER SYSTEM

Title (de)
BILDBEARBEITUNGSVERFAHREN UND -SYSTEM

Title (fr)
PROCÉDÉ DE TRAITEMENT D'IMAGE ET SYSTÈME INFORMATIQUE

Publication
EP 3933575 B1 20230222 (EN)

Application
EP 20782330 A 20200311

Priority

- CN 201910260921 A 20190330
- CN 2020078827 W 20200311

Abstract (en)
[origin: EP3933575A1] This application provides an image processing method and a computer system. The method is usually applied to a cloud-side server in a cloud mobile phone. The server may be a virtualization server, a host operating system and a guest operating system are deployed on the server, a user mode graphics driver is deployed in the guest operating system, and a kernel mode graphics driver is deployed in the host operating system. The user mode graphics driver and the kernel mode graphics driver collaborate with each other, to implement image rendering of the server. Then, the server may send a rendered image to the cloud mobile phone. According to this application, an instruction translation process is reduced, to reduce overheads of a processor and improve image processing efficiency.

IPC 8 full level
G06F 9/455 (2006.01); **G06F 9/54** (2006.01)

CPC (source: CN EP US)
G06F 9/45558 (2013.01 - EP); **G06F 9/545** (2013.01 - EP); **G06T 1/0007** (2013.01 - US); **G06T 1/20** (2013.01 - CN US); **G06T 9/00** (2013.01 - US); **G06F 9/452** (2018.02 - EP); **G06F 2009/45579** (2013.01 - EP)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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